

FIG. 1

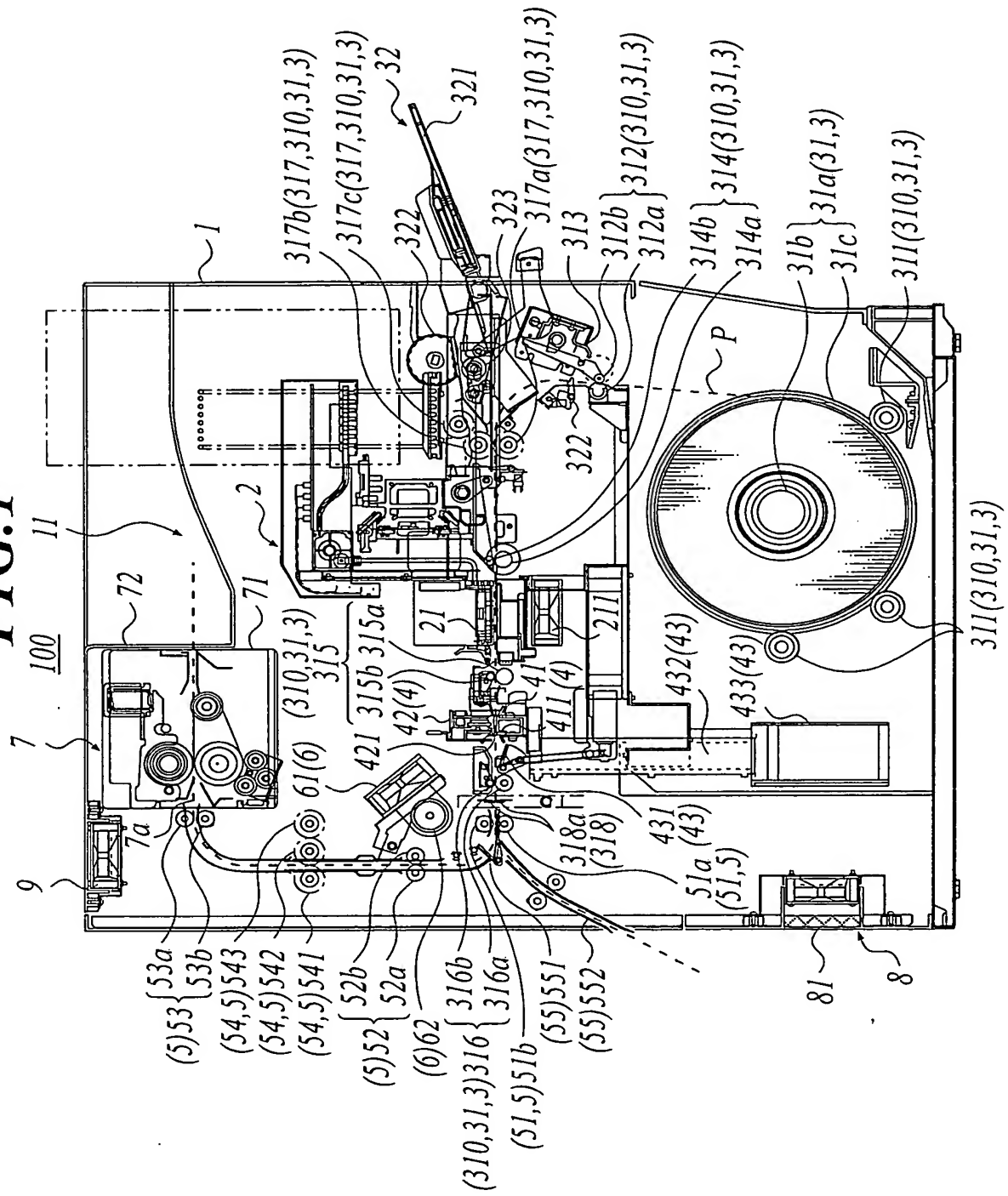
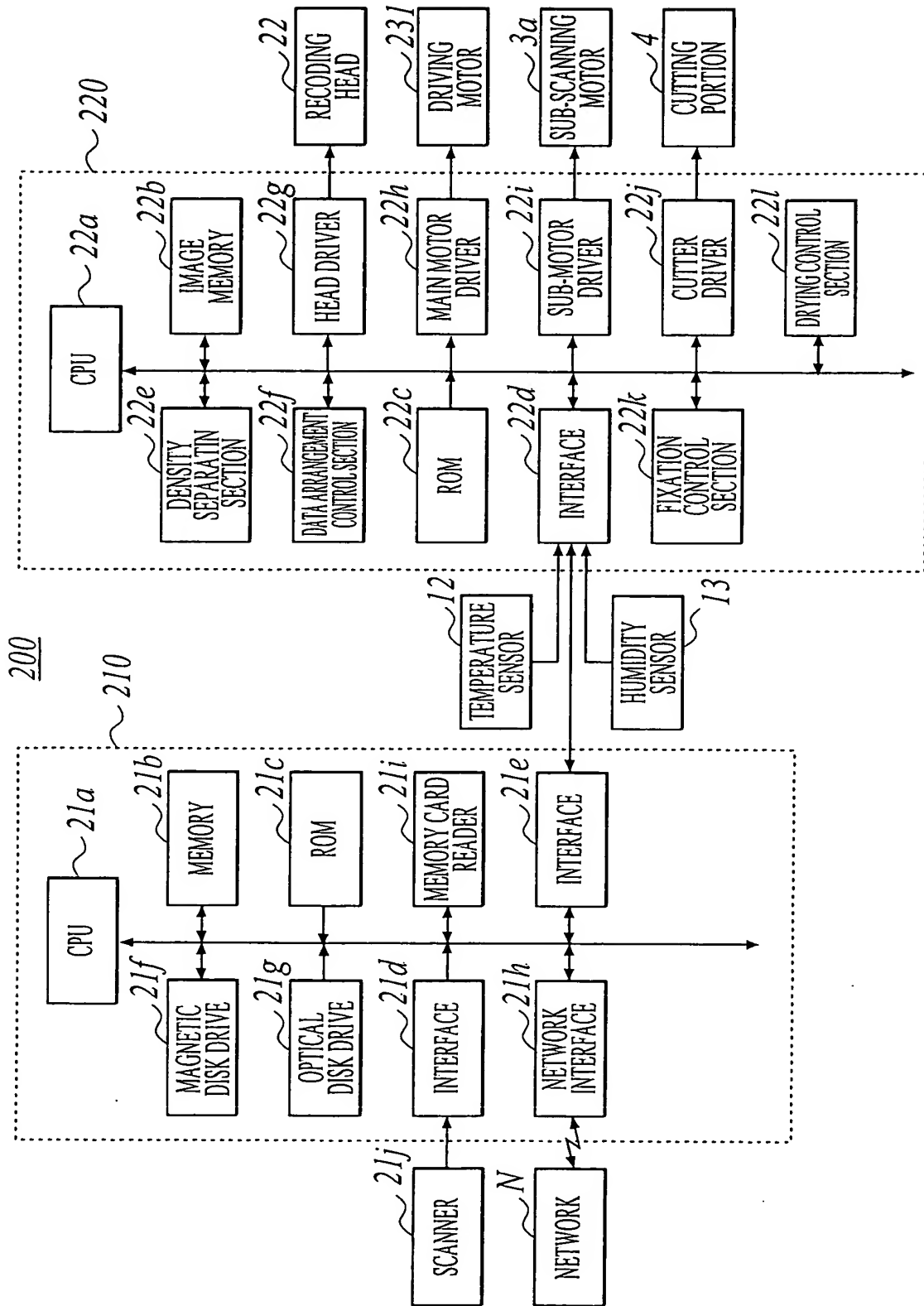


FIG.2A



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FIG 2B

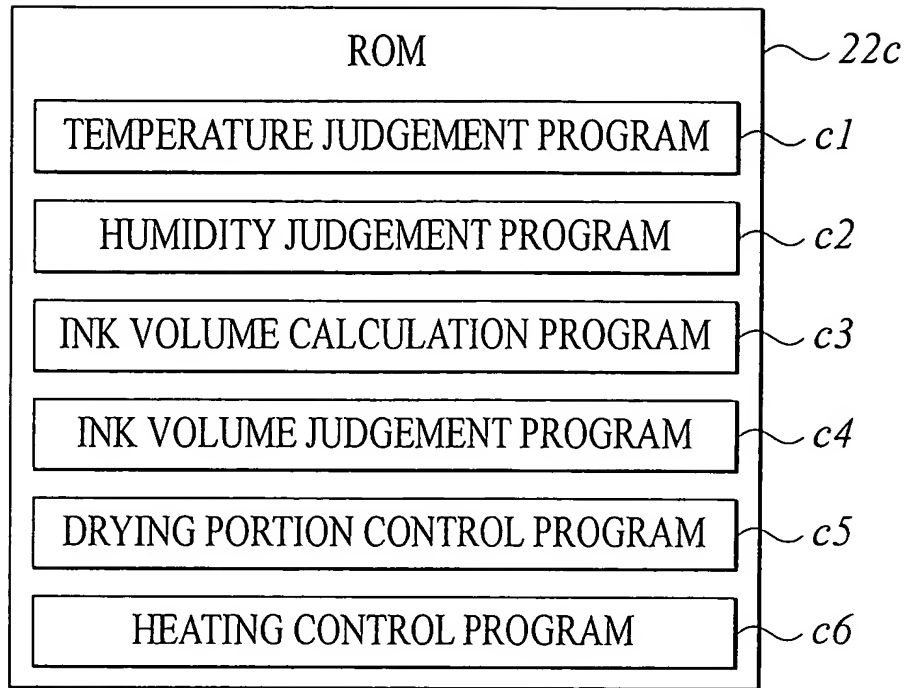


FIG. 3

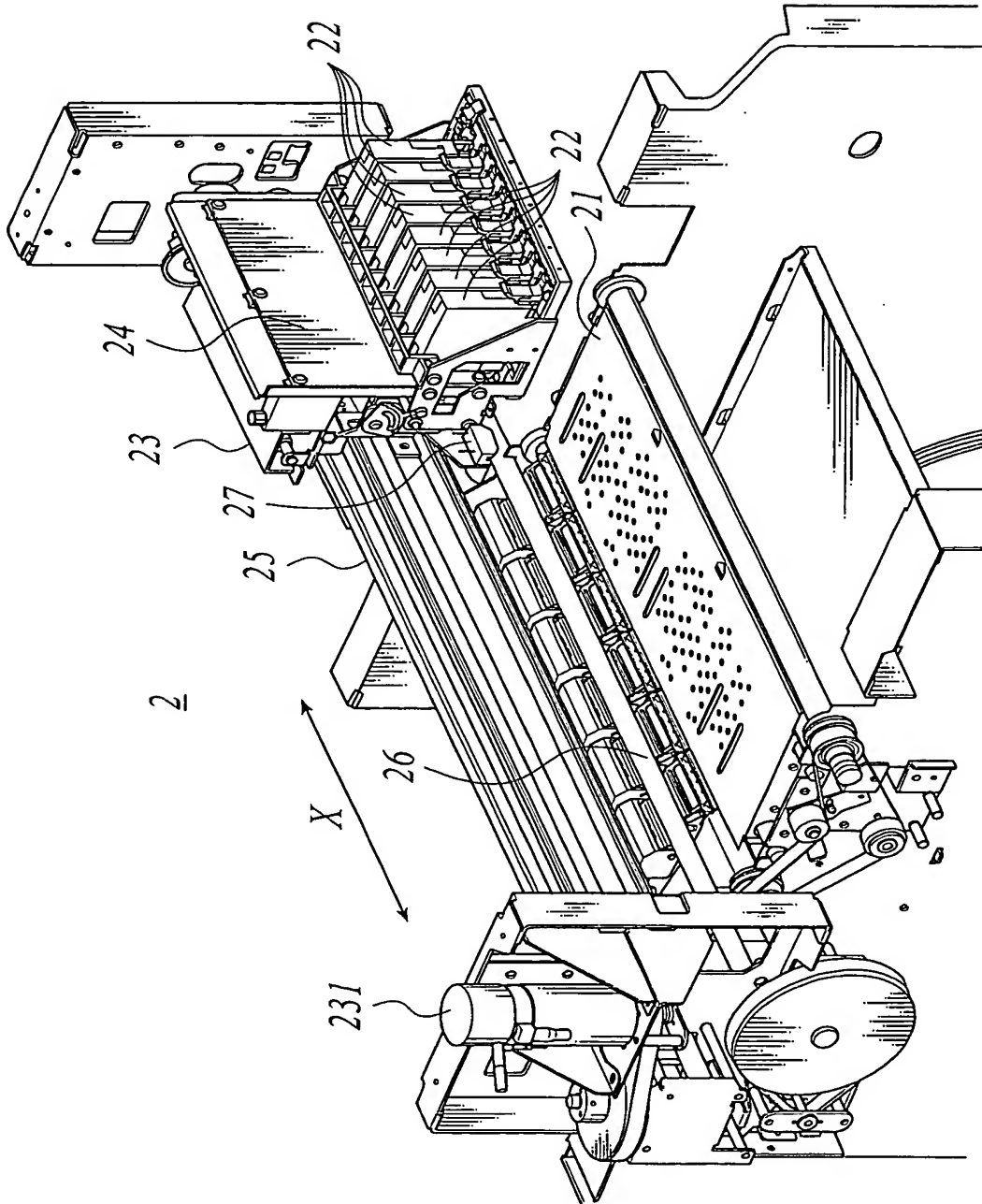


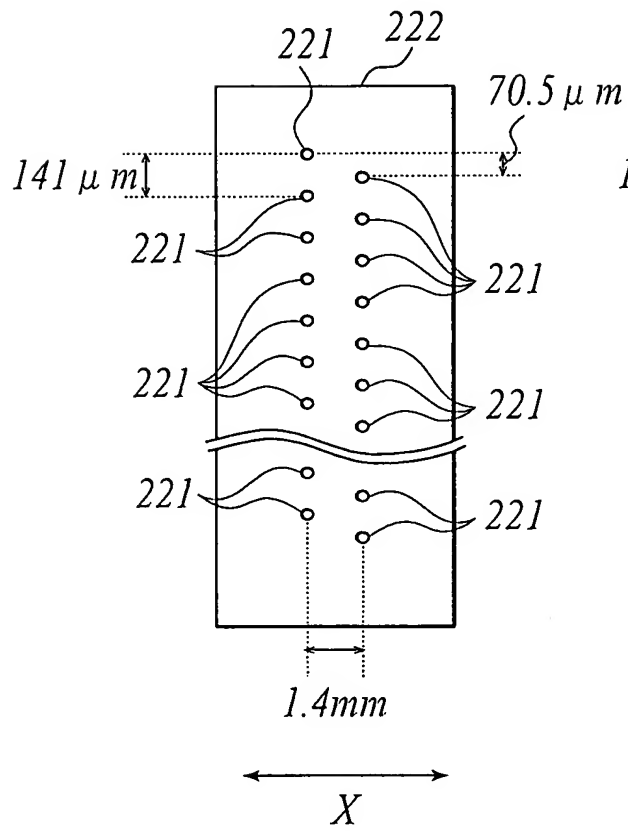
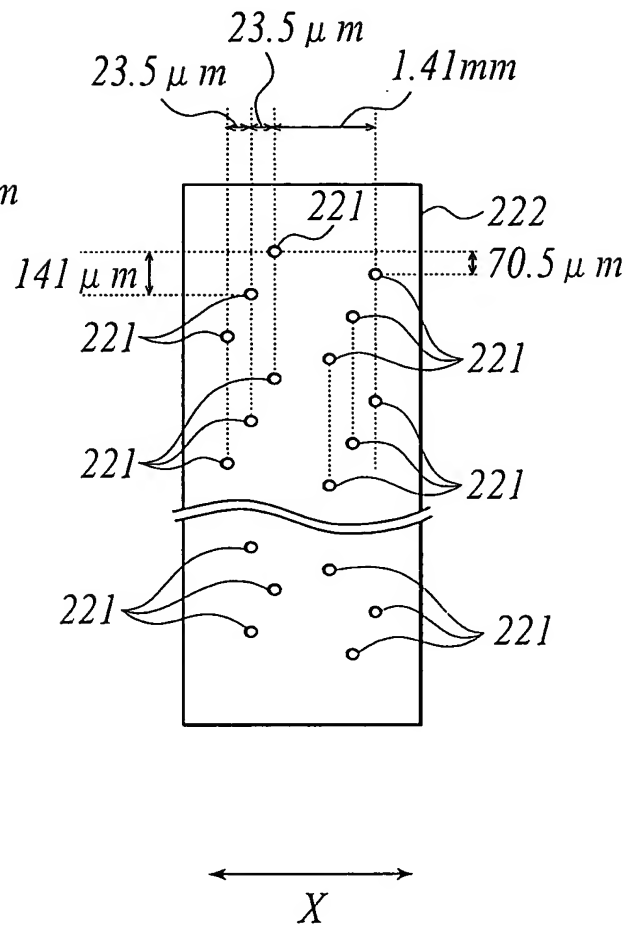
FIG 4A**FIG 4B**

FIG 5

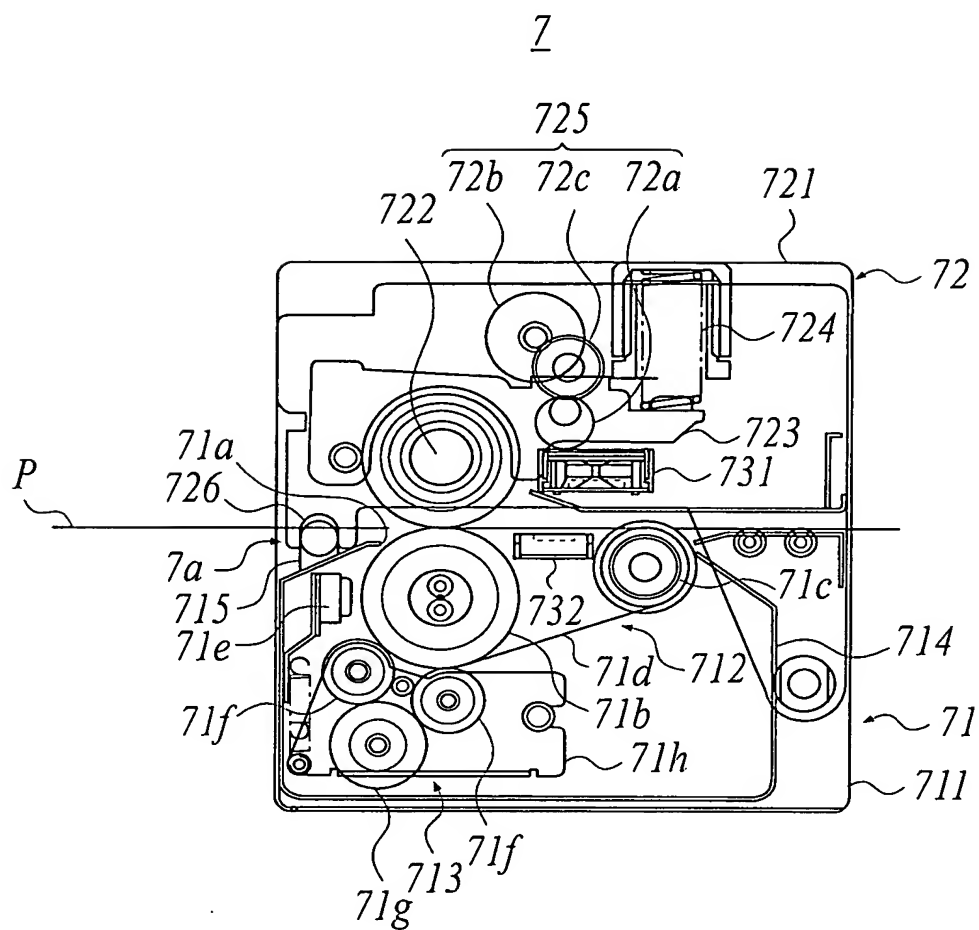


FIG 6

7

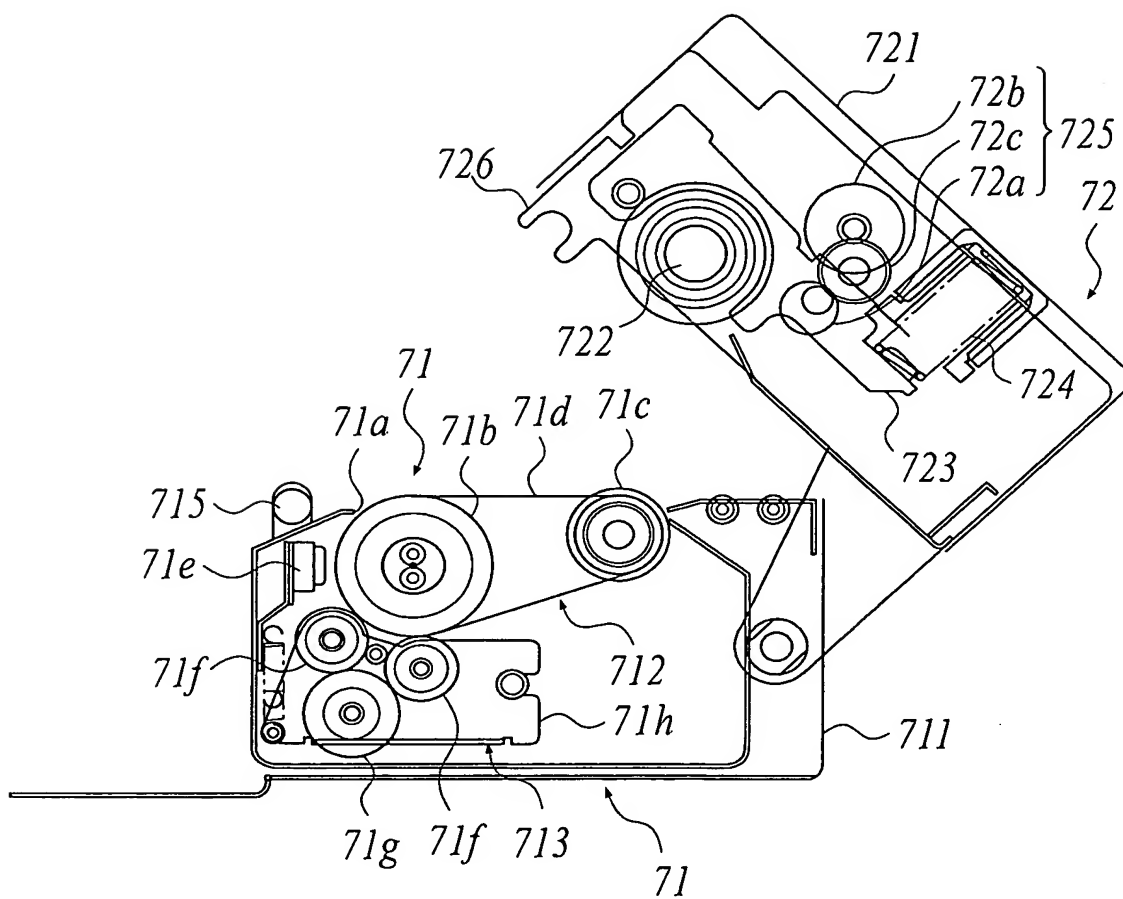
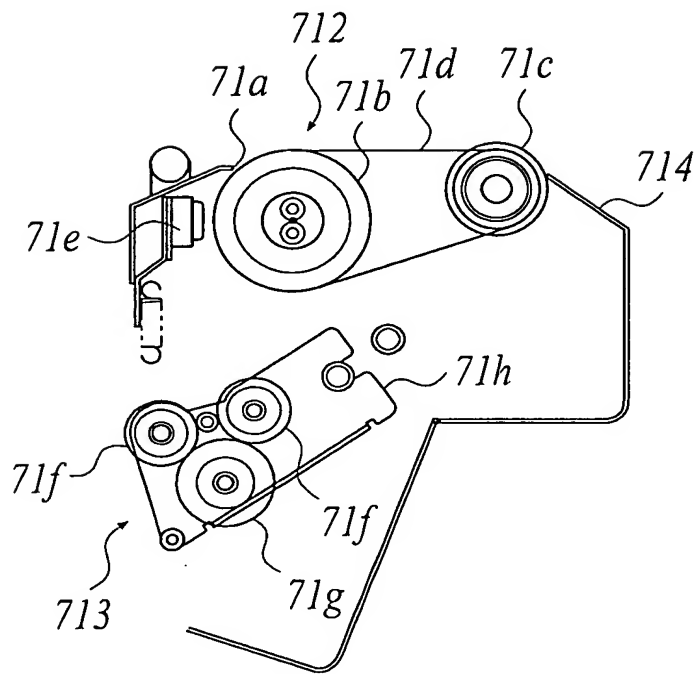


FIG 7



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FIG 8

INPUT DATA	LIGHT INK DATA	DENSE INK DATA
0	0	0
1	1	0
2	2	0
3	0	1
4	1	1
5	2	1
6	0	2
7	1	2
8	2	2

FIG.9

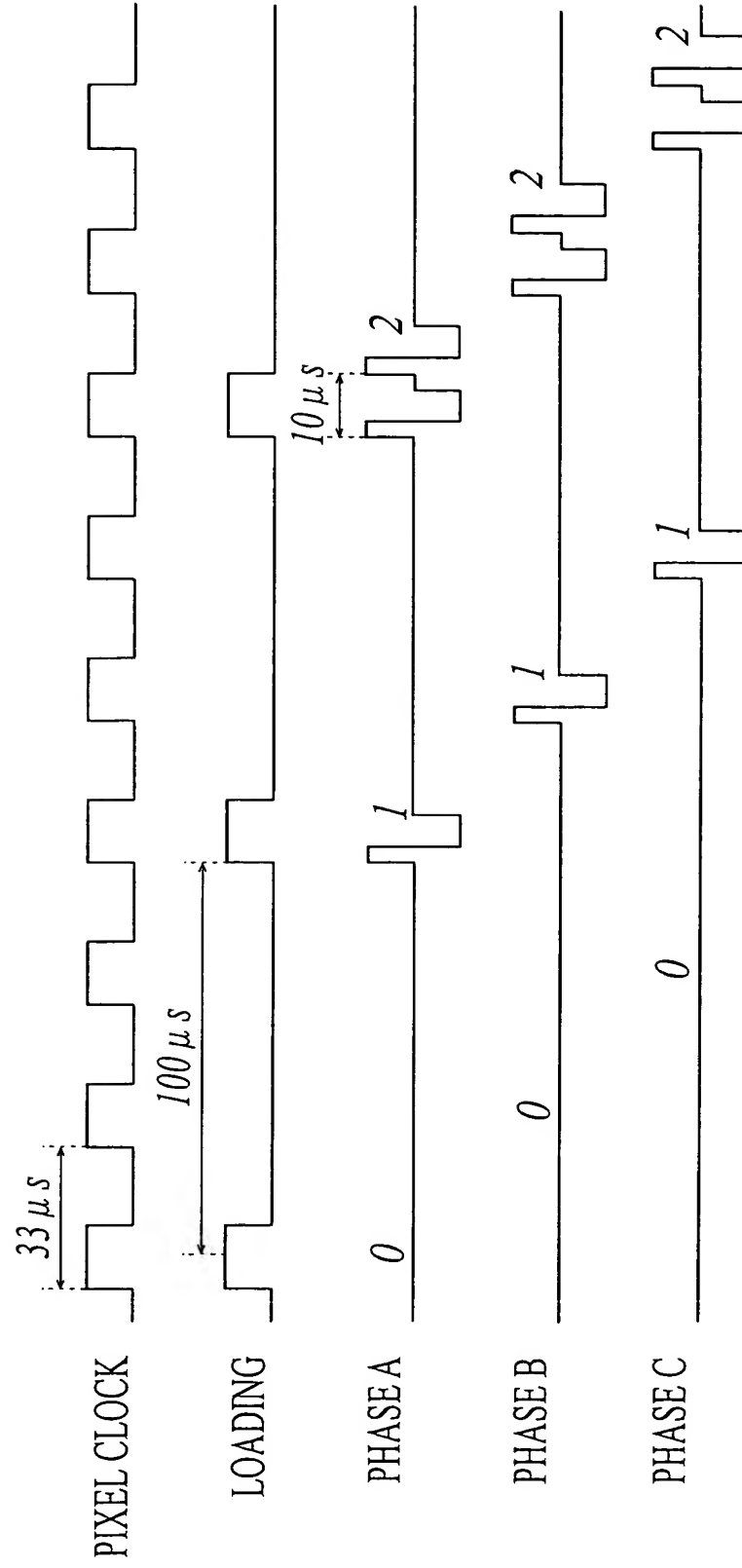


FIG.10

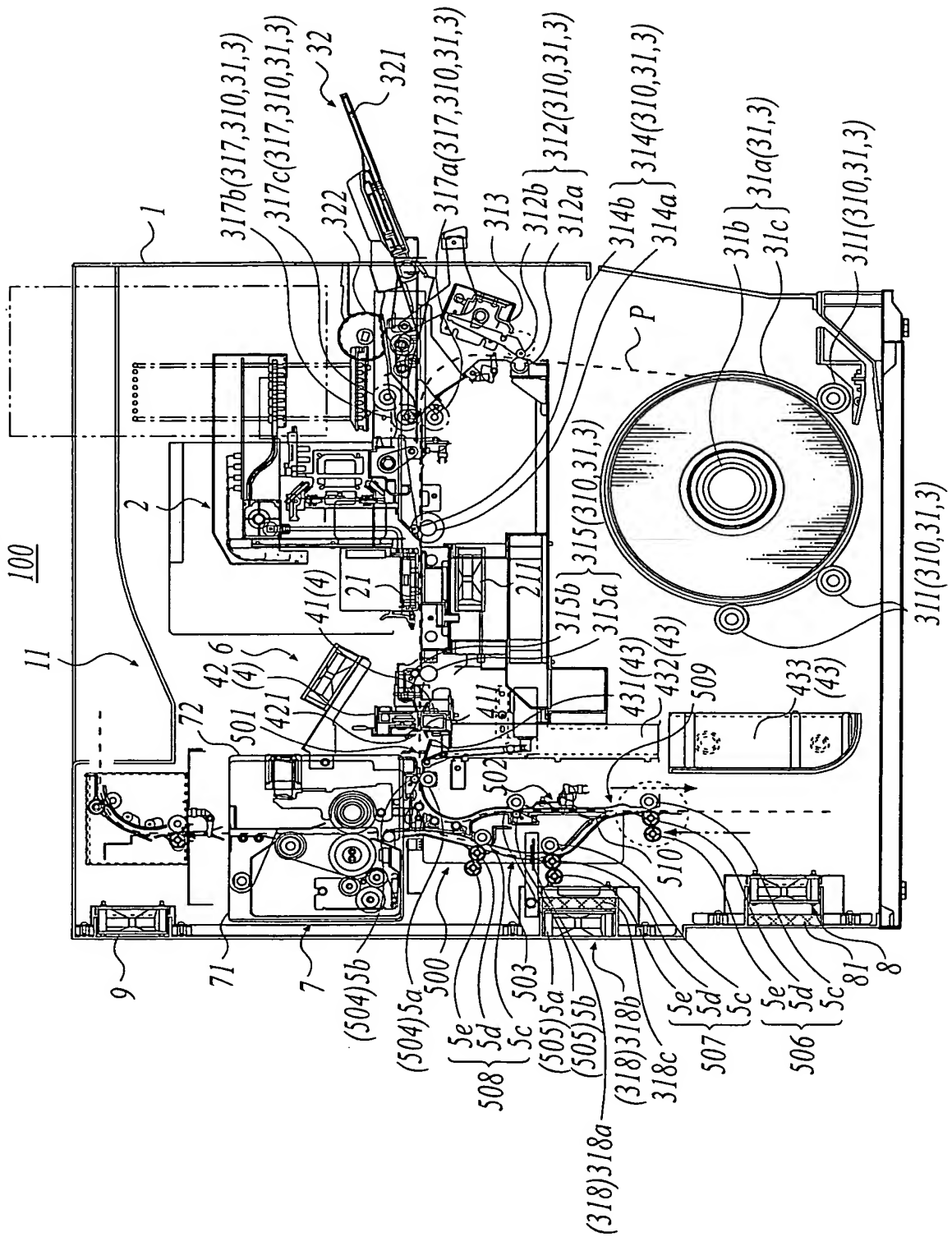


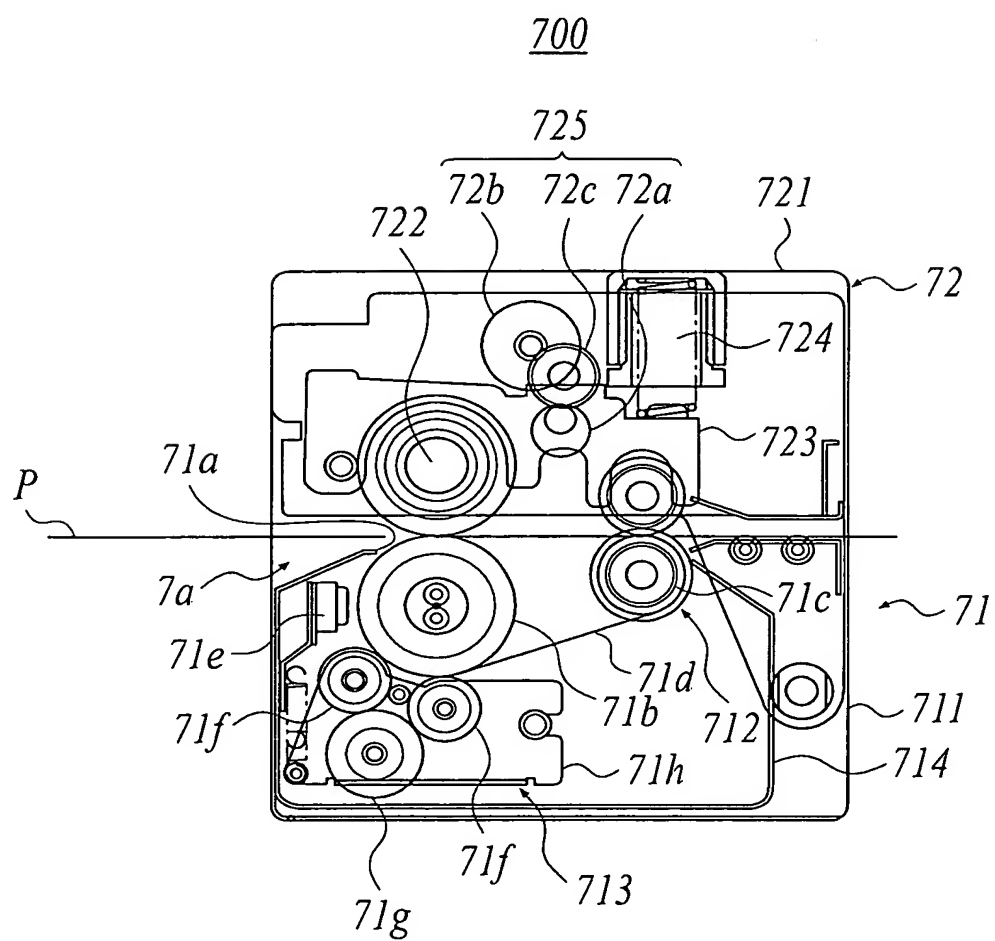
FIG 11

FIG 12

800

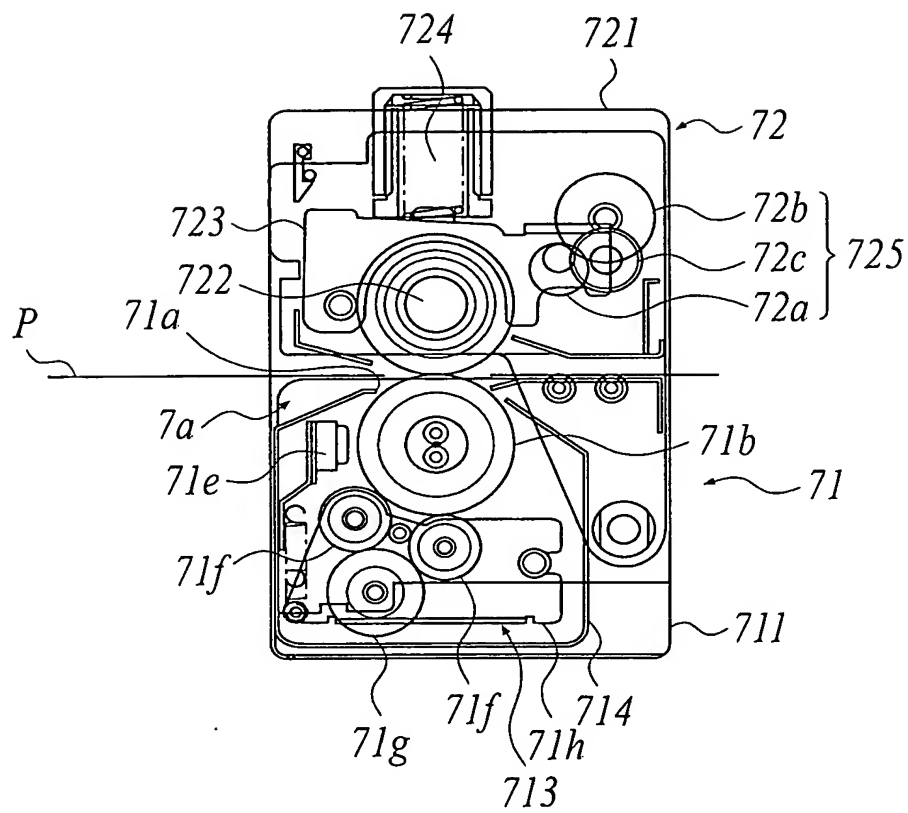
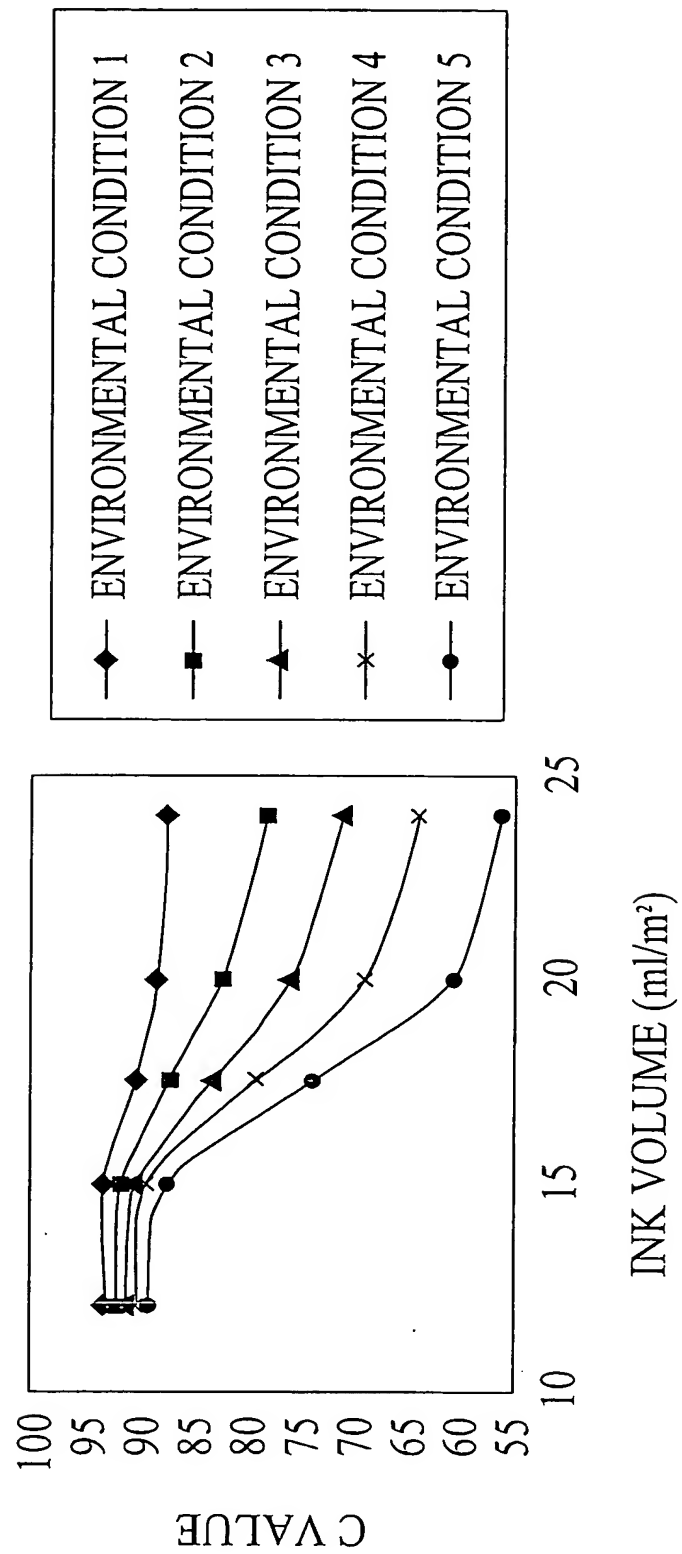


FIG.13



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FIG 14

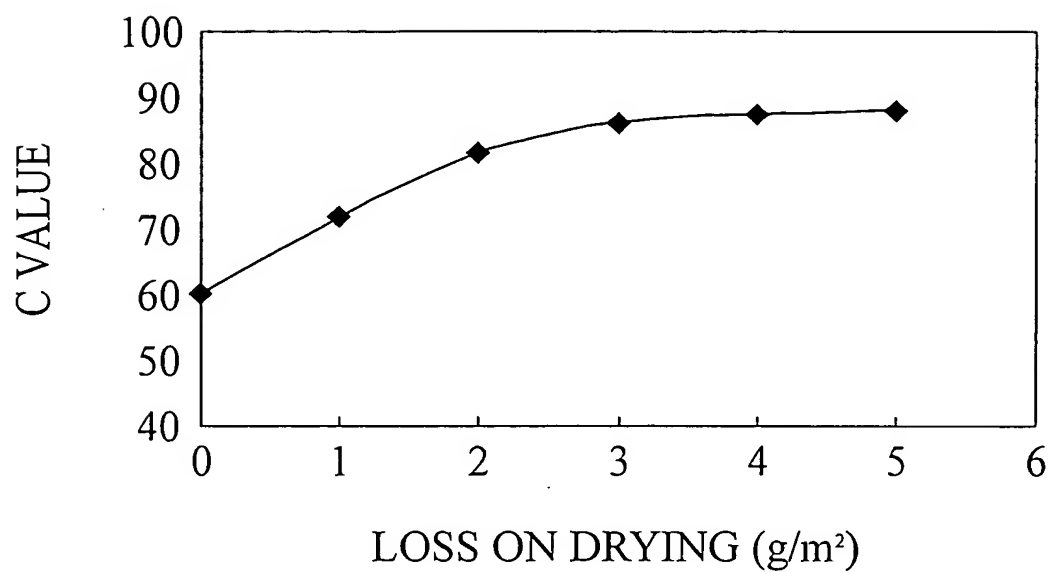


FIG. 15A

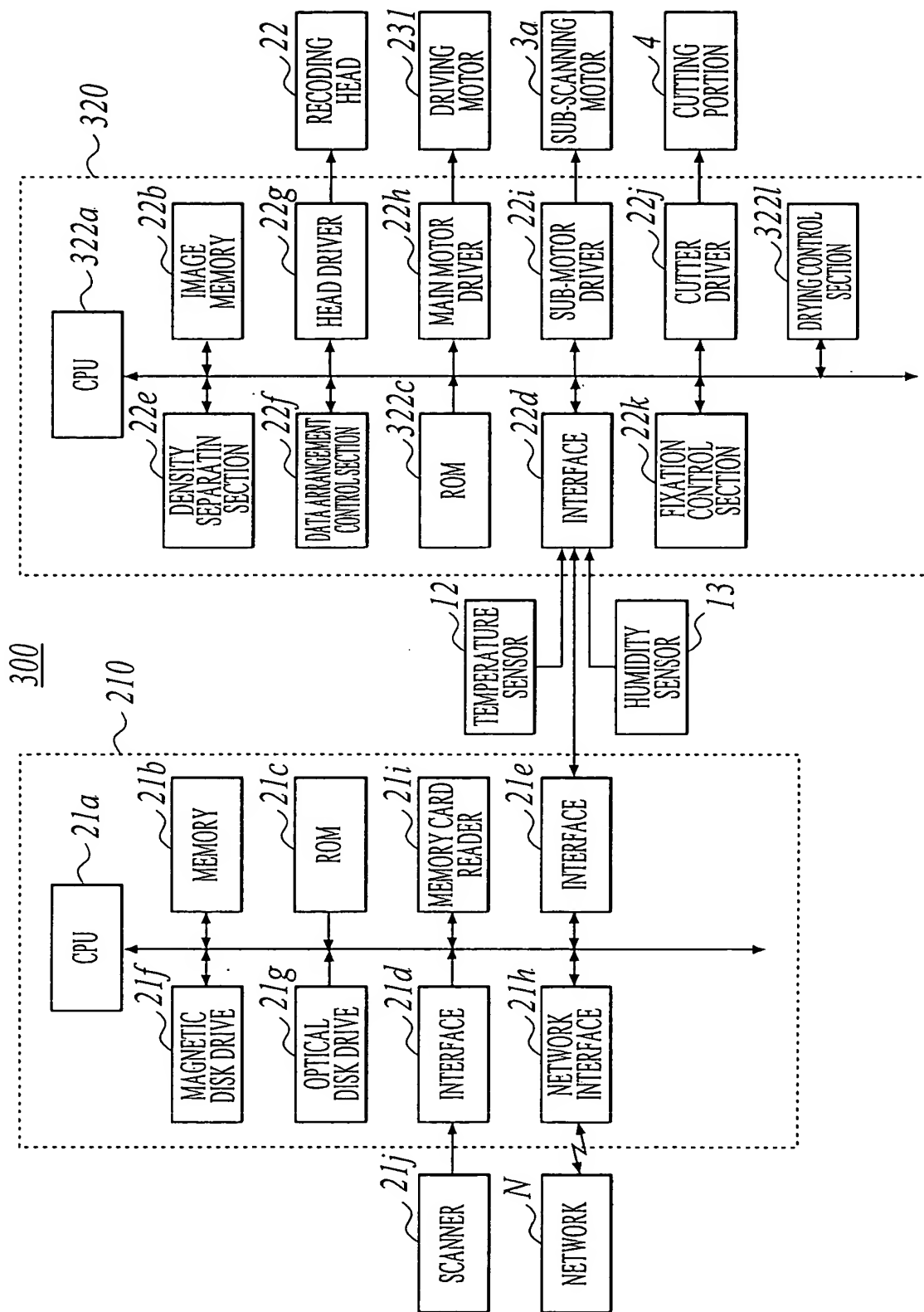


FIG 15B

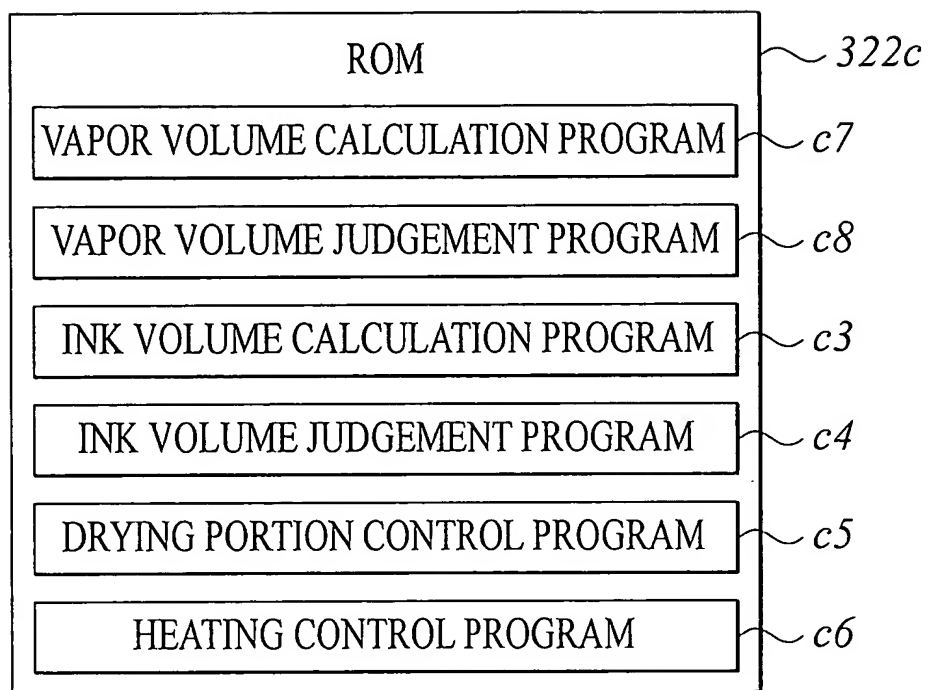


FIG.16A

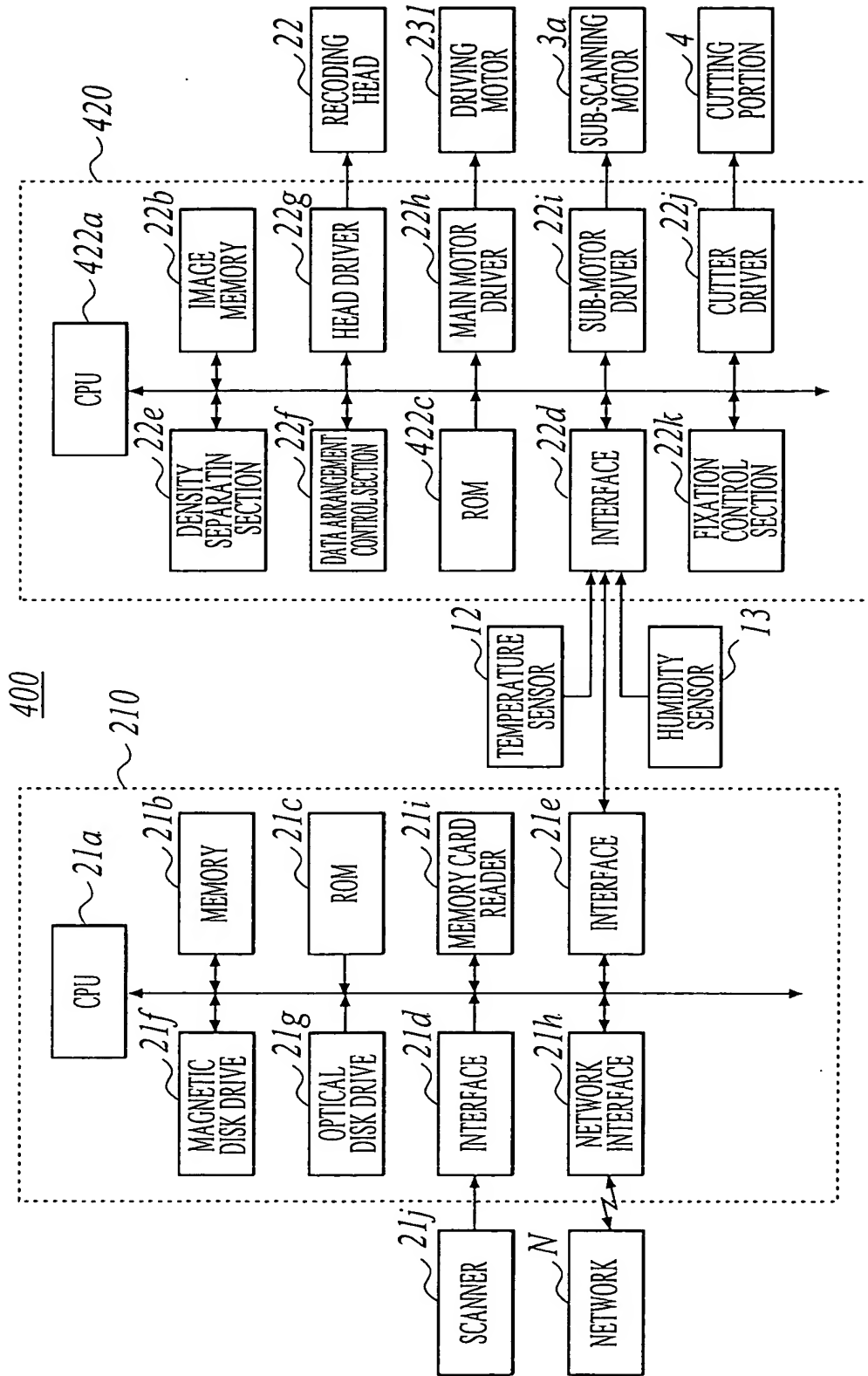


FIG 16B

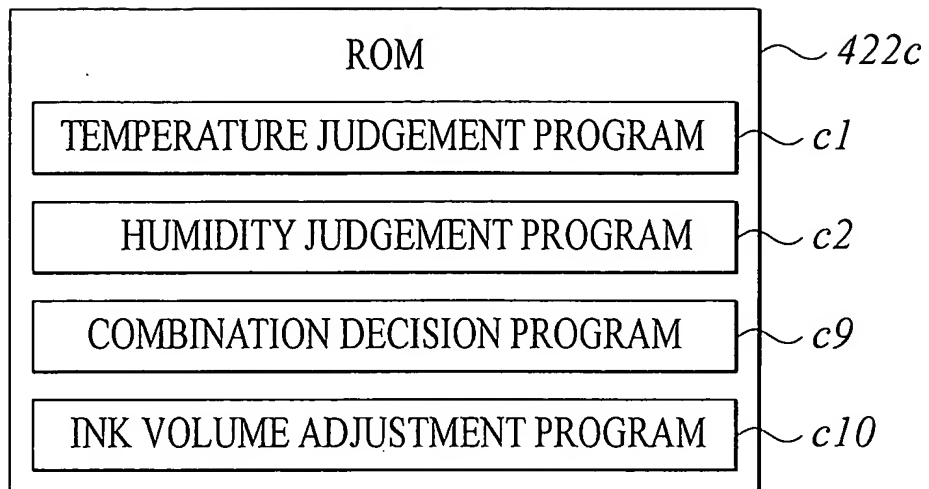


FIG.17A

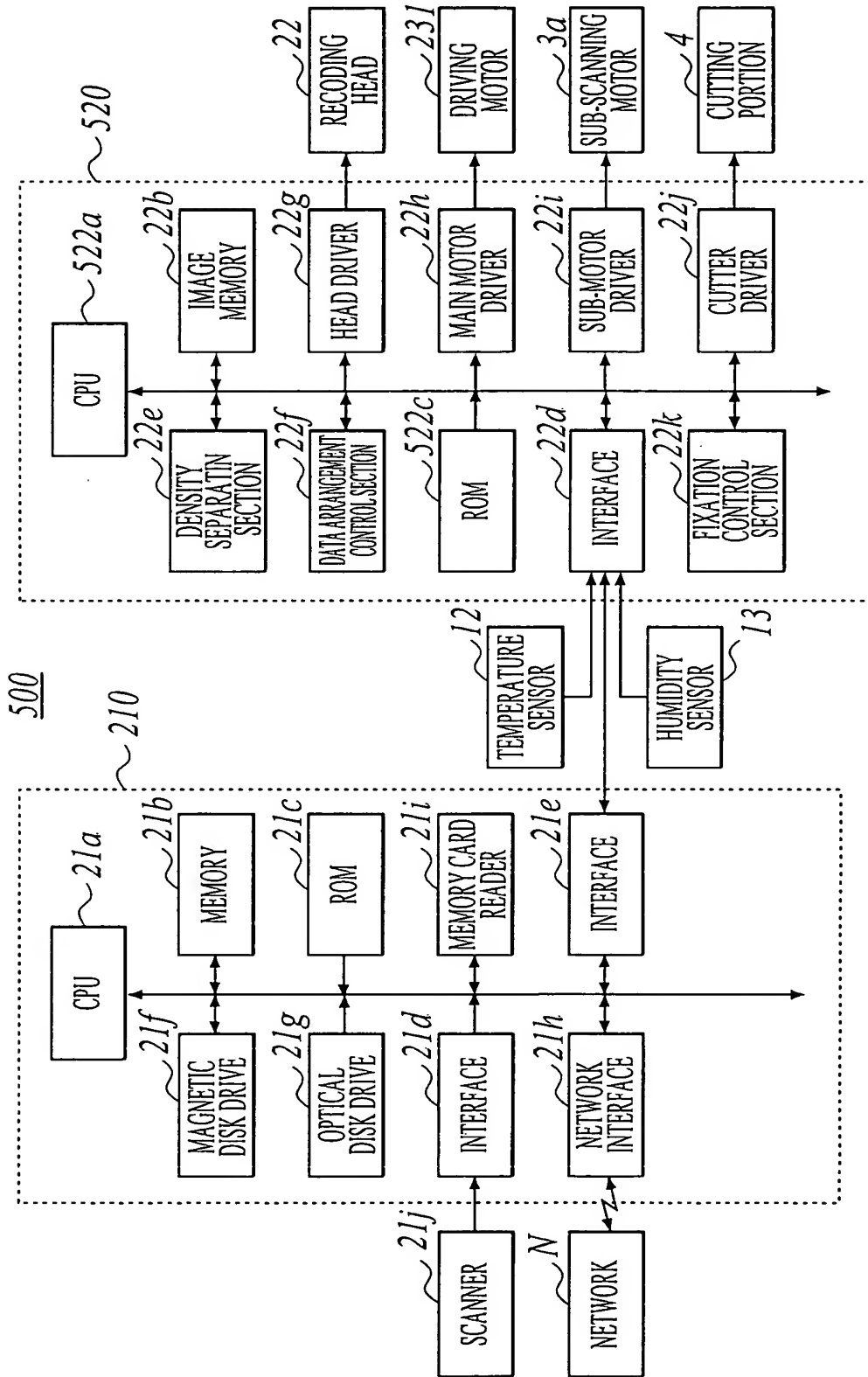


FIG 17B

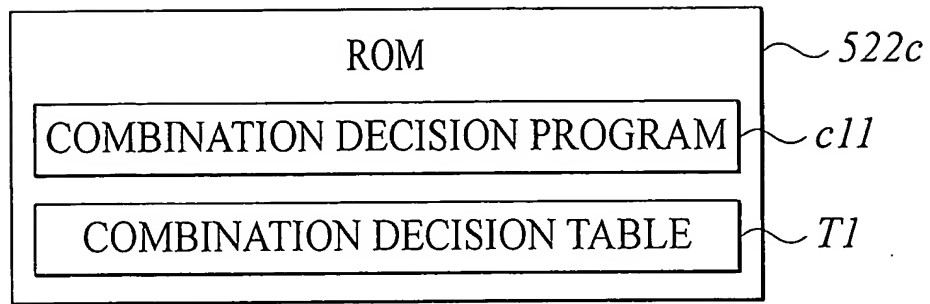


FIG 18A

		RELATIVE HUMIDITY(%RH)										
TEMPERATURE(°C)		30	35	40	45	50	55	60	65	70	75	80
	10	1	1	1	1	1	1	1	1	1	2	
	15	1	1	1	1	1	2	2	2	2	3	
	20	1	1	2	2	2	3	3	3	3	3	
	25	2	2	3	3	3	3	3	4	4	4	
	30											

FIG 18B

	SUBSTITUTE RATIO(%)
1	30
2	40
3	50
4	60

FIG 18C

	COLOR DENSITY(%)
1	65
2	60
3	55
4	50